



ASBESTOS AIR ANALYSIS

By: TRANSMISSION ELECTRON MICROSCOPY

Client: SAQ Environmental Engineers, Inc.
PO Box 155
Manati, PR 00674

CEI Lab Code: T14-1290
Date Received: 06-17-14
Date Analyzed: 06-18-14
Date Reported: 06-18-14

Project: HOMECA

TEM AIR NIOSH 7402

Client ID Lab ID	Volume (Liters)	PCM f/cc	Asbestos Type	Asbestos Fibers	Asbestos %	Asbestos f/cc
HOM-A-061114- CR26-03 T26877	4995	0.0013	None Detected	0	0	<0.00019
HOM-A-061114- CR26-04 T26878	4950	0.0015	None Detected	0	0	<0.00025
HOM-A-061114- CR26-05 T26879	4890	0.0013	None Detected	0	0	<0.00014

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TEM Model: JEOL 1200 EX II
EDS Model: Noran System 7

ANALYST:

Rachael Polmanteer

APPROVED BY:

Tianbao Bai, Ph.D.
Laboratory Director



107 New Edition Court, Cary, NC 27511
Tel: 866-481-1412; Fax: 919-481-1442

ASBESTOS ^⑤ P14-1449
CHAIN OF CUSTODY P93423-
P93427

LAB USE ONLY:	③ 810 4/17
CEI Lab Code:	774-1290
CEI Lab I.D. Range:	726877-879

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: SAMUEL QUINONES
Company: SAQ ENVIRONMENTAL ENGINEERS, INC	Email / Tel: 787-374-6187
Address: PO. BOX 155, MANATI PR, 00674	Project Name: HOMECA
	Project ID#
Email: SAMUELQ@SAQEE.COM	PO #:
Tel: 787-374-6187 Fax:	STATE SAMPLES COLLECTED IN:

GENERAL INSTRUCTIONS	
POSITIVE STOP ANALYSIS	<input type="checkbox"/> PLM DUE DATE: / /
ANALYZE NOB'S BY TEM	<input type="checkbox"/> TEM DUE DATE: / /

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

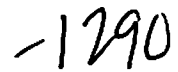
ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR	8 HR	24 HR	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (400)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (1000)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAV w POINT COUNT	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCM AIR	NIOSH 7400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR AHERA	EPA AHERA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR NIOSH	NIOSH 7402	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM BULK	CHATFIELD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST W IPE	ASTM D6480-05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST MICROVAC	ASTM D5755-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM SOIL	ASTM D7521-13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM VERMICULITE	CINCINNATI METHOD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REMARKS: <i>If niosh 7400 result is >0.0009 f/m then analyze also for niosh 7402</i>		<input checked="" type="checkbox"/> Accept Samples	
		<input type="checkbox"/> Reject Samples	
Relinquished By:	Date/Time	Received By:	Date/Time
<i>HJ886</i>	<i>06/11/14 14:57</i>	<i>LR</i>	<i>6/13/14 12:25pm</i>

Samples will be disposed of 30 days after analysis

Handbook 6/17/14 8:00AM

P14-1449



Tel: 787-374-6187

See @.o.o. air for more details

CHAIN OF CUSTODY (TRANSMITTAL SHEET FOR AIR SAMPLES)

Customer Name:						Project Name:									
Contact:						Total Samples:				Job Number:					
Phone / Fax/Email:						Worker Name:				Worker ID:					
Collected By:						Worker Name:				Worker ID:					
Analyzed By Lab:						Worker Name:				Worker ID:					
AIHA Lab ID:						Worker Name:				Worker ID:					
Project Description:															
Lab ID	Date	Sample ID	Sample Description	Pump		Time		Flow Rate			Volume	Asbestos		Lead	Minutes
						START	STOP	Initial	Final	Avg.	(L)	PCM	TEM	Air	
JUL-11-14	091114-	0226-01	Field Blank									✓	✓		
JUL-11-14	091114-	0226-02	Field Blank									✓	✓		
JUL-11-14	091114-	0226-03	Air sample from class room #26	HV-5105	0845	1418	15.0	15.0	15.0	15.0	4,995	✓	✓		333
JUL-11-14	091114-	0226-04	Air sample from class room #26	HV-5109	0850	1420	15.0	15.0	15.0	15.0	4,950	✓	✓		330
JUL-11-14	091114-	0226-05	Air sample from class room #26	HV-29	0855	1421	15.0	15.0	15.0	15.0	4,890	✓	✓		326

Turn Around Time: Normal: 7 days X Rush: 24 hours Rush: 16 hours

Sampling Collected by:	Relinquished by:	Received by:	Relinquished by:	Received by:	Delivery to Lab by:	Received at Lab by:
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
Date: Time: 14:50	Date: Time: 14:57	Date: Time: 14:57	Date: Time: 14:57	Date: Time: 14:57	Date: Time: 14:57	Date: Time: 14:57

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